

AMENDMENTS TO THE SPECIFICATION:

Please amend the caption appearing on page 5, line 21, as follows:

BRIEF SUMMARY OF THE INVENTION

Please amend the paragraph beginning at page 12, line 17, and continuing to page 12, line 21, as follows:

For each device 50, base station resource measurement and reporting program 100 has a corresponding device model 52. In the illustrated embodiment, each device model 52 is a software object. In addition, base station resource measurement and reporting program 100 has a software object 56 which is a collection of data which serves to model base station (BS) 28, and which is therefore denominated as model BS node 56.

Please amend the paragraph beginning at page 13, line 21, and continuing to page 13, line 31, as follows:

When prompted by node status process 5-1, the RSI message generation process 5-2 generates the RSI message 102. The node status process 5-1 uses the model BS node 56 to prepare the RSI message 102. The model BS node 56 is a model which includes the total capacity of base station (BS) 28 in terms of "credits" and "Consumption Laws", stating the credit consumption for each spreading factor per radio link set separately for uplink (UP) and downlink (DL). Thus, a first purpose of the RSI message 102 of the present invention is s essentially to transfer the model BS node 56 to the UTRAN management process in RNC 26, as depicted by the software object model BS node 56' in Fig. 3. Thus, in accordance with this first purpose, at least a portion of the format of the RSI message 102 is understood with reference to Third Generation Partnership Project (3GPP) Specification 25.433, section 9.1.31.